AMENDMENTS TO THE ABSTRACT

Please amend the abstract of disclosure as follows:

--In a spread spectrum communication using a long spreading code, a spread spectrum signal processing apparatus is provided, which is suitable for performing communication by using a correlator having a size mountable on a portable equipment. The spread spectrum signal processing apparatus has a correlator for correlating between a spread spectrum signal and a given reference signal, an A/D converter for converting a correlation signal into a digital signal, a memory for storing the digital signal from the AD converter as digital data, a signal processor for summing digital data corresponding to each of divided codes C_1-C_{16} and for outputting a result of summation, and a control unit for controlling to apply each of the divided codes C_1-C_{16} in this order repeatedly as a reference signal to the correlator. The signal processor begins a summing [processing] process by making reference to a timing signal from the control unit.--